## <u>CLAIMS</u> (without amendment)

- 1-9. (canceled)
- 10. (previously presented): A compound of the formula (V)

or a pharmaceutically acceptable salt, enantiomer, or diastereomer form thereof; wherein  $X^1$  and  $X^2$  are N and  $X^3$  and  $X^4$  are C independently substituted with Y;  $R^1$  is H,  $C_{1-6}$  alkyl,  $C_{1-6}$  alkylNR $^5$ R $^6$ ,  $C_{1-6}$  alkylNR $^5$ COR $^6$ ,  $C_{1-6}$  alkylNR $^5$ SO $_2$ R $^6$ ,  $C_{1-6}$  alkylCO $_2$ R $^5$ , or  $C_{1-6}$  alkylCONR $^5$ R $^6$ ,

wherein  $R^5$  and  $R^6$  are each independently H,  $C_{1-4}$  alkyl, aryl, hetaryl,  $C_{1-4}$  alkylaryl, or  $C_{1-4}$  alkylhetaryl or may be joined to form a 3-8 membered ring optionally containing one of O, S or  $NR^7$ ;

wherein  $R^7$  is H or  $C_{1-4}$  alkyl;

 $R^2$  is selected from OH,  $C_{1-6}$  alkylOH,  $OC_{2-6}$  alkylOH,  $C_{1-6}$  alkylNR<sup>8</sup>R<sup>9</sup>,  $OC_{2-6}$  alkylNR<sup>8</sup>COR<sup>9</sup>,  $OC_{2-6}$  alkylNR<sup>8</sup>COR<sup>9</sup>,  $OC_{2-6}$  alkylNR<sup>8</sup>COR<sup>9</sup>,  $OC_{2-6}$  alkylNR<sup>8</sup>COR<sup>9</sup>,  $OC_{2-6}$  alkylNR<sup>8</sup>COR<sup>9</sup>,  $OC_{2-6}$  alkylNR<sup>8</sup>COR<sup>12</sup>;

wherein  $R^8$  and  $R^9$  are each independently H,  $C_{1-4}$  alkyl,  $C_{1-4}$  alkylNR<sup>11</sup>R<sup>13</sup>, hetaryl, or cyclohetalkyl, or may be joined to form a 3-8 membered ring optionally containing one of O, S or NR<sup>14</sup>;

wherein  $R^{12}$  is  $C_{2-4}$  alkyl,  $C_{1-4}$  alkylNR<sup>11</sup>R<sup>13</sup>, hetaryl, or cyclohetalkyl;

wherein  $R^{11}$  and  $R^{13}$  are each independently H, or  $C_{1-4}$  alkyl, or may be joined to form a 3-8 membered ring optionally containing one of O, S or  $NR^{14}$ ;

wherein  $R^{14}$  is H or  $C_{1-4}$  alkyl; wherein  $R^{10}$  is H or  $C_{1-4}$  alkyl;

 $R^3$  and  $R^4$  are each independently H, halogen,  $C_{1-4}$  alkyl, OH,  $OC_{1-4}$  alkyl,  $CF_3$ , or  $OCF_3$ ; Q is  $C_{1-4}$  alkyl;

W is selected from  $C_{1-4}$  alkyl, and  $C_{2-6}$  alkenyl; where  $C_{1-4}$  alkyl or  $C_{2-6}$  alkenyl may be optionally substituted with  $C_{1-4}$  alkyl, OH,  $OC_{1-4}$  alkyl, or  $NR^{15}R^{16}$ ;

wherein  $R^{15}$ , and  $R^{16}$  are each independently H,  $C_{1-4}$  alkyl,  $C_{1-4}$  alkyl cycloalkyl,  $C_{1-4}$  alkyl cyclohetalkyl, aryl, or hetaryl, or may be joined to form a 3-8 membered ring optionally containing one of O, S or  $NR^{17}$ ;

wherein  $R^{17}$  is H, or  $C_{1-4}$  alkyl;

A is aryl or hetaryl optionally substituted with 0-3 substituents independently selected from halogen,  $C_{1-4}$  alkyl,  $CF_3$ , aryl, hetaryl,  $OCF_3$ ,  $OC_{1-4}$  alkyl,  $OC_{2-5}$  alkyl $NR^{18}R^{19}$ , Oaryl, Ohetaryl,  $CO_2R^{18}$ ,  $CONR^{18}R^{19}$ ,  $NR^{18}R^{19}$ ,  $C_{1-4}$  alkyl $NR^{18}R^{19}$ ,  $NR^{20}C_{1-4}$  alkyl $NR^{18}R^{19}$ ,  $NR^{18}COR^{19}$ ,  $NR^{20}CONR^{18}R^{19}$ , and  $NR^{18}SO_2R^{19}$ ;

wherein  $R^{18}$  and  $R^{19}$  are each independently H,  $C_{1-4}$  alkyl,  $C_{1-4}$  alkyl cyclohetalkyl, aryl, hetaryl,  $C_{1-4}$  alkyl aryl, or  $C_{1-4}$  alkyl hetaryl, or may be joined to form a 3-8 membered ring optionally containing one of O, S or  $NR^{21}$ ;

wherein  $R^{21}$  is H or  $C_{1-4}$  alkyl;

wherein  $R^{20}$  is H or  $C_{1-4}$  alkyl;

Y is selected from H,  $C_{1-4}$  alkyl, OH, and  $NR^{22}R^{23}$ ;

wherein  $R^{22}$ ,  $R^{23}$  are each independently H or  $C_{1\text{-}4}$  alkyl.

11. (previously presented): A compound according to claim 10 selected from the group consisting of:

or a pharmaceutically acceptable salt or enantiomer form thereof.

12. (previously presented): A compound of the formula:

or a pharmaceutically acceptable salt or enantiomer form thereof.

- 13. (canceled)
- 14. (previously presented): A composition comprising a carrier and at least one compound according to claim 10.
- 15. (withdrawn): A method to treat a hyperproliferation-related disorder or disease state in a subject, said method comprising administering a therapeutically effective amount of at least one compound according to claim 10.
- 16. (withdrawn): The method of claim 15, wherein the hyperproliferation-related disorder or disease state is treatable by the modulation of microtubule polymerisation.
- 17. (withdrawn): The method of claim 15, wherein the hyperproliferation-related disorder or disease state is selected from the group consisting of cancer, infectious diseases, vascular restenosis or inflammatory diseases.

18. (withdrawn): A method to treat a protein-kinase related disorder or disease state in a subject, said method comprising administering a therapeutically effective amount of at least one compound according to claim 16.

- 19. (withdrawn): The method of claim 18, wherein the protein-kinase related disorder or disease state is selected from the group consisting of atopy, cell mediated hypersensitivity, rheumatic diseases, other autoimmune diseases and viral diseases.
- 20. (withdrawn): A method to treat diseases and conditions associated with inflammation and infection in a subject, said method comprising administering a therapeutically effective amount of at least one compound according to claim 10.
- 21. (previously presented): A composition comprising a carrier and at least one compound according to claim 11.
- 22. (previously presented): A composition comprising a carrier and at least one compound according to claim 12.
- 23. (previously presented): The compound of claim 10, wherein R<sup>2</sup> is selected from C<sub>1-6</sub> alkylOH, OC<sub>2-6</sub> alkylOH, C<sub>1-6</sub> alkylNR<sup>8</sup>R<sup>9</sup>, OC<sub>2-6</sub> alkylNR<sup>8</sup>R<sup>9</sup>, C<sub>1-6</sub> alkylNR<sup>8</sup>COR<sup>9</sup>, OC<sub>2-6</sub> alkylNR<sup>8</sup>COR<sup>9</sup>, C<sub>1-6</sub> alkylhetaryl, OC<sub>2-6</sub> alkylhetaryl, OCONR<sup>8</sup>R<sup>9</sup>, NR<sup>8</sup>COOR<sup>9</sup>, NR<sup>10</sup>CONR<sup>8</sup>R<sup>9</sup>, CONR<sup>8</sup>R<sup>9</sup>, and NR<sup>8</sup>COR<sup>12</sup>.
  - 24. (previously presented): The compound of claim 23, wherein:

 $R^{1}$  is H,  $C_{1-6}$  alkyl,  $C_{1-6}$  alkylNR<sup>5</sup>R<sup>6</sup>, where R<sup>5</sup> and R<sup>6</sup> are each independently H,  $C_{1-4}$  alkyl, aryl, or hetaryl, or may be joined to form a 3-8 membered ring optionally containing one of O, S or NR<sup>7</sup>;

wherein  $R^7$  is H or  $C_{1-4}$  alkyl; Q is CH;

W is  $C_{1-4}$  alkyl, or  $C_{2-6}$  alkenyl; where  $C_{1-4}$  alkyl or  $C_{2-6}$  alkenyl may be optionally substituted with  $C_{1-4}$  alkyl, OH,  $OC_{1-4}$  alkyl or  $NR^{15}R^{16}$ ;

 $R^{15}$ , and  $R^{16}$  are each independently H or  $C_{1-4}$  alkyl, or may be joined to form a 3-8 membered ring optionally containing one of O, S or  $NR^{17}$ ;

A is aryl, or hetaryl optionally substituted with 0-2 substituents independently selected from halogen,  $C_{1-4}$  alkyl,  $CF_3$ , aryl, hetaryl,  $OCF_3$ ,  $OC_{1-4}$  alkyl,  $OC_{2-5}$  alkyl $NR^{18}R^{19}$ , ORryl, ORry

Y is selected from H,  $C_{1-4}$  alkyl and  $NR^{22}R^{23}$ .

25. (previously presented): The compound of claim 23 selected from:

and

or a pharmaceutically acceptable salt or enantiomer form thereof.

- 26. (previously presented): A composition comprising a carrier and at least one compound according to claim 23.
- 27. (previously presented): A composition comprising a carrier and at least one compound according to claim 24.

28. (previously presented): A composition comprising a carrier and at least one compound according to claim 25.

29. (previously presented): A compound of the formula:

30. (previously presented): A composition comprising a carrier and at least one compound according to claim 29.